

Application Number	10/081,818		
Filing Date	February 20, 2002		
First Named Inventor	Eldridge, Jerome		
Group Art Unit	2818		
Examiner Name	Ho, Tu-Tu		

US PATENT DOCUMENTS						
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
TH	US- 2001/0013621	08/16/2001	Nakazato, K	257	314	12/08/2000
(US- 2001/0055838	12/27/2001	Walker, A J., et al.	438	129	08/13/2001
	US- 2002/0028541	03/07/2002	Lee, T H., et al.	438	149 .	08/13/2001
	US-5,691,209	11/25/1997	Liberkowski, J B.	437	7	10/15/1996
7	US-5,739,544	04/14/1998	Yuki, K, et al.	257	25	12/12/1995
ĺ	US-5,952,692	09/14/1999	Nakazato, K., et al.	257	321	10/28/1997
	US-6,077,745	06/20/2000	Burns, M S., et al.	438	270	10/29/1997
	US-6,210,999	04/03/2001	Gardner, , et al.	438	183	12/04/1998
	US-6,306,708	10/23/2001	Peng, N	438	266	02/02/2000
	US-6,433,382	08/13/2002	Orlowski, M, et al.	257	315	04/06/1995
	US-6,461,931	10/08/2002	Eldridge, Jerome M.	438	398	08/29/2000
	US-6,475,857	11/05/2002	Kim, W., et al.	438	240	06/21/2001
1	US-6,541,280	04/01/2003	Kaushik, , et al.			03/20/2001
THE	US-6,586,797	07/01/2003	Forbes, Leonard, et al.	257	325	08/30/2001

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²

OTHER DOCUMENTS NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No 1	include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T.		
TH		SHI, Y., "Tunneling Leakage Current in Ultrathin (<4 nm) Nitride/Oxide Stack Dielectrics", IEEE Electron Device Letters, 19(10), (1998),pp. 388-390	_		
THE		ZHANG, "Atomic Layer Deposition of High Dielectric Constant Nanolaminates", Journal of The Electrochemical Society, 148(4),(2001),F63-F66			

EXAMINER	TIR	-Tle	40
PACKET STATE OF THE STATE OF TH	' ()	, -	

DATE CONSIDERED